PTO/SB/81 (07-08) Approved for use through 12/31/2008. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## **POWER OF ATTORNEY** OR **REVOCATION OF POWER OF ATTORNEY** WITH A NEW POWER OF ATTORNEY **AND** CHANGE OF CORRESPONDENCE ADDRESS

	d to respond to a collection of info	rmation unless it displays a valid OMB control number			
	Application Number	10/619989			
	Filing Date	01/31/01  BIRAN, GIORA  TRANSFERRING INTERRUPTS FROM A PERIPHERAL  2182			
	First Named Inventor				
	Title				
	Art Unit				
	Examiner Name				
	Attorney Docket Number	IL920000078US1			

I hereby revoke all previous powers of attorney given in the above-identified application.									
A Power of Attorney is submitted herewith.  OR I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:  OR I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:  Practitioner(s) Name  Registration Number	and								
Fig. (A) The control of the control									
Please recognize or change the correspondence address for the above-identified application to:  The address associated with the above-mentioned Customer Number.  OR  The address associated with Customer Number:  OR  Firm or									
Address									
City State Zip									
Country									
Telephone Email									
I am the:  Applicant/Inventor.  OR  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on									
SIGNATURE of Applicant or Assignee of Record									
Signature Date 11-13-08									
Name Lynne D.Anderson Telephone +1 (703) 299-1455									
e and Company Program Manager, USPTO Liaison IBM Corporation  TE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one lature is required, see below*.									
• • • • • • • • • • • • • • • • • • • •	one								

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (09-08)
Approved for use through 10/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **STATEMENT UNDER 37 CFR 3.73(b)** 

Applicant	/Patent Owner:	BIRAN, GIORA				
		o.: 10/619989		Filed	l/Issue Da	Pate: 01/31/01
Entitled:	TRANSFERRING	SINTERRUPTS FROM A F	PERIPHERAL [	DEVICE TO A H	OST COM	MPUTER SYSTEM
Internation (Name of A	nal Business Mach	ines Corporation	,a	Corporation (Type of Assigned	e, e.g., corp	poration, partnership, university, government agency, etc.)
states tha	at it is:					
1.	the assignee	of the entire right, title, a	nd interest; c	or	•	
2.	an assignee of	of less than the entire rig by percentage) of its own	ht, title and in ership intere	iterest st is	%)	
in the pa	tent application/p	patent identified above b	y virtue of eit	her:		
A	An assignmenthe United States	nt from the inventor(s) of ates Patent and Tradem	the patent a	pplication/pate	nt identifi	fied above. The assignment was recorded in, Frame, or for which a
В. П	A chain of title	from the inventor(s), of	the patent ar	oplication/pater	nt identifie	ied above, to the current assignee as follows:
		* *				
	, · · · ·	e document was recorde				
	Re	el	, Frame		,	or for which a copy thereof is attached.
- I=-	2. From:	**************************************			To:	
!	Re	e document was recorde	d in the Unite	ed States Pater	nt and Tra	rademark Office at or for which a copy thereof is attached.
	3. From:_				To:	
		e document was recorde				
	Re -	el	, Frame.		,	or for which a copy thereof is attached.
	Additional do	ocuments in the chain of	title are listed	d on a supplem	ental she	eet.
		CFR 3.73(b)(1)(i), the debeing, submitted for reco				f title from the original owner to the assignee was,
						nt(s)) must be submitted to Assignment Division in a USPTO. See MPEP 302.08]
The undo	ersigned whose	title is supplied below) i	s authorized	to act on behal	f of the a	assignee.  11-13-01  Date
	Lynn	e D. Anderson				703-299-1455
	Printe	d or Typed Name		····		Telephone Number
Program	m Manager, US	PTO Liaison IBM Cor	poration	· · · · · · · · · · · · · · · · · · ·	· ,	
		Title		<del></del>		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





North Castle Drive Armonk, NY 10501

## LETTER OF AUTHORITY

1, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager, U.S. Patent and Trademark Office liaison.

Date:

Patrick Toole

Vice President, Intellectual Property & Standards International Business Machines Corporation

30,2006